## JC16 Rec'd PCT/PTO '0 3 JUN 2002

## IN THE UNITED STATES PATENTAND TRADEMARK OFFICE

Application No.:

09/807647

Filed:

6/29/2001

1<sup>st</sup> Inventor:

OI, Satoru

For:

1,5-Benzodiazepine Compounds Their

Production and Use

Atty. Dkt. No.

2560 US0P

Art Unit:

tba

tba

Allowed:

Batch:

Paper No.:

## **CERTIFICATE OF EXPRESS MAILING UNDER 37 CFR 1.10**

USPS EXPRESS MAIL LABEL. No. EVOB2675276US

**DATE IN:** 

June 3, 2002

## **Itemized Papers/Items:**

- 1. This certificate and a Return Receipt Postcard (2 pages).
- 2. Transmittal Letter (1 pg)
- 3. Response to Notice to Comply with Sequence Requirement (1 pg)
- 4. Sequence Listing (3 pgs)
- 5. Copy of Notice (2 pgs)
- 6. 3.5" IBM/PC/AT Disk with CRF file "2560US0Pseq.txt" in DOS Text format.

The undersigned hereby certifies that the above itemized papers are together being deposited with the Express Mail Post Office to Addressee service of the United States Postal Service (USPS) in an envelope with sufficient postage, having the USPS Express Mail Label No. shown above, and addressed to:

> Commissioner for Patents Washington, D.C. 20231.

on this date, 6/3/02.

Mark Chao, Ph.D., Reg. No. 37,293

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Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

			Application Number	09/807647		
TRAN	SMITT	<b>AL</b>	Filing Date	6/29/2001		
FORM			First Named Inventor	OI, Satoru		
(to be used for all correspondence after initial filing)			Group Art Unit	tba		
			Examiner Name	tba		
Total Number of Page	es in This Submiss	sion 9+	Attorney Docket Number	2560 US0P		
		ENCL	OSURES (check a	all that apply)		
Fee Transmittal Form Fee Attached  Amendment / Reply After Final Affidavits/declaration  Extension of Time Reques  Express Abandonment Recommendation Disclosure State  Certified Copy of Priority Document(s)  Response to Missing Parts Incomplete Application	equest atement	(for an A	g-related Papers  to Convert to a nal Application f Attorney, Revocation of Correspondence  I Disclaimer t for Refund mber of CD(s) The Commissione charge any additio	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information  Status Letter Other Enclosure(s) (please identify below): Return Postcard, Sequence Listing, CRF on 3.5" IBM/PC/AT Disk, Cory of Notice  r is hereby authorized to onal fees which may be		
Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53  SEQ - LISTING		required, or credit Deposit Account 5		any overpayment to 00799.		
-	SIGNATURI	E OF APPLIC	CANT, ATTORNEY, OR A	GENT		
Firm or Mark Chao, PhD, JD Reg. No. 37,293						
Signature						
Date 6/3/p 2						
CERTIFICATE OF MAILING						
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:						
Typed or printed name Mark Chap, PhD, JD Reg. No. 37,293						
Signature	2/06/		Date	6/3/02		

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Application No.:

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1<sup>st</sup> Inventor:

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## Response to Notice to Comply with Sequence Listing Requirements

#### **BOX PCT**

**Assistant Commissioner for Patents** Washington, D.C. 20231 Sir:

In response to the Notice of Missing Requirements mailed April 3, 2002, Applicants respectfully submit, along with a copy of the Notice,

a substitute written Sequence Listing and

a replacement DOS Text CRF Sequence Listing file "2560US0PSEQ.txt"

on the enclosed 3.5" IBM PC/AT computer disk.

The undersigned hereby certifies that the CRF and the written Sequence Listing are the same in content, with only the addition of the present Serial Number and Filing Date information. The Sequence Listing contains no new matter.

Respectfully submitted,

Dated: June 3, 2002

Mark Chao, Ph.D., Reg. No. 37,293

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Elaine M. Ramesh, Ph.D., Reg. No. 43032

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Customer No. 23115

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#### UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT United States Patent and Trademark Office Washington, D.C. 2023

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATT	Y. DOCKET NO.	
09/807,647	Satoru Ol	2	2560USOP INTERNATIONAL APPLICATION NO.	
		INTERNATIONAL AP		
23115		PCT/JP99/05754		
TAKEDA PHARMACEUTICALS NORTH AMERICA, INC		I.A. FILING DATE	PRIORITY DATE	
INTELLECTUAL PROPERTY DEPARTMEN	10/19/1999			

TAKEDA PHARMACEUTICALS NORTH AMERICA, INC INTELLECTUAL PROPERTY DEPARTMENT 475 HALF DAY ROAD SUITE 500 LINCOLNSHIRE, IL 60069

CONFIRMATION NO. 2246
371 FORMALITIES LETTER

OC000000007763799\*

Date Mailed: 04/03/2002

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Biochemical Sequence Diskette
- Biochemical Sequence Listing
- Copy of iPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- · Oath or Declaration

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

The following items MUST be furnished within the period set forth below:

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(APR - 9 2002

A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the

computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."

- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
- APPLICANT MUST PROVIDE:
  - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
  - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
  - For Rules Interpretation, call (703) 308-4216
  - To Purchase Patentin Software, call (703) 306-2600
  - For Patentln Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov
  - A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."
  - The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application\_no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

#### KAYA L LEWIS BALTIMORE

Telephone: (703) 305-3695

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.		
09/807,647	PCT/JP99/05754	2560USOP		

FORM PCT/DO/EO/905 (371 Formalities Notice)